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AUG 02 2005

DATE: August 2, 2005**PTO IDENTIFIER:** Application Number 10/648,480-Conf. #5741
Patent Number**Inventor:** Yoshiaki Tanaka et al.**MESSAGE TO:** US Patent and Trademark Office**FAX NUMBER:** (703) 872-9306**FROM:** CONNOLLY BOVE LODGE & HUTZ LLP
George R. Pettit**PHONE:** (202) 331-7111**Attorney Dkt. #:** 20402-00550-US6**PAGES (Including Cover Sheet):** 6**CONTENTS:** IDS (Citation) by Applicant (0 References) (1 page)
Information Disclosure Statement (2 pages)
Fee Transmittal
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Certificate of Transmission (1 page)

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PTO/SB/97 (09-04)

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U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Application No. (if known): 10/648,480

Attorney Docket No.: 20402-00550-US6

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on August 2, 2005
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IDS (Citation) by Applicant (0 References) (1 page)
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PTQ/88/17 (12-04v2)
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Effective on 12/08/2004.
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL

For FY 2005

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT		(\$) 180.00	Complete if Known	
			Application Number	10/648,480-Conf. #5741
			Filing Date	August 27, 2003
			First Named Inventor	Yoshiaki Tanaka
			Examiner Name	N. Z. Hindi
			Art Unit	2655
			Attorney Docket No.	20402-00550-US6

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METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____

☒ Deposit Account Deposit Account Number: 22-0185 Deposit Account Name: Connolly Bove Lodge & Hutz LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

Total Claims 20 **Extra Claims** 0 **Fee (\$)** 0 **Fee Paid (\$)** 0

Indep. Claims 3 **Extra Claims** 0 **Fee (\$)** 0 **Fee Paid (\$)** 0

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(a).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
<u>100</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): 1805 Submission of an Information Disclosure Statement 180.00

SUBMITTED BY		Registration No.	Telephone
Signature <u>George R. Pettit</u>		27,369	(202) 331-7111
Name (Print/Type) <u>George R. Pettit</u>		Date	August 2, 2005

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AUG 02 2005

Docket No.: 20402-00550-US6
(PATENT)**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:
Yoshiaki Tanaka et al.

Application No.: 10/648,480

Confirmation No.: 5741

Filed: August 27, 2003

Art Unit: 2655

For: RECORDING MEDIUM AND AUDIO-
SIGNAL PROCESSING APPARATUS

Examiner: N. Z. Hindi

INFORMATION DISCLOSURE STATEMENT (IDS)MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed after the mailing date of a Final Office Action or Notice of Allowance, whichever occurred first, but on or before payment of the Issue Fee (37 CFR 1.97(d)). Applicant(s) hereby petition(s) that the Information Disclosure Statement be considered.

I hereby certify that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to my knowledge after making reasonable inquiry, no item of information

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Application No.: 10/648,480

Docket No.: 20402-00550-US6

contained in this Information Disclosure Statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

Copies of the references on the PTO/SB/08 are not provided.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

Please charge our Deposit Account No. 22-0185 in the amount of \$180.00 covering the fee set forth in 37 CFR 1.17(p). The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 22-0185, under Order No. 20402-00550-US6. A duplicate copy of this paper is enclosed.

Dated: August 2, 2005

Respectfully submitted,

By 

George R. Pettit

Registration No.: 27,369

CONNOLLY BOVE LODGE & HUTZ LLP

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PTO/SB/08a/b (09-03)

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Substitute for form 1449AB/PTO		Complete If Known			
		Application Number	10/648,480-Conf. #5741		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Filing Date	August 27, 2003		
		First Named Inventor	Yoshiaki Tanaka		
		Art Unit	2655		
		Examiner Name	N. Z. Hindi		
Sheet	1	of	1	Attorney Docket Number	20402-00550-US6

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)	MM-DD-YYYY		
	AA	US-6,449,227	09-2002	Heo	
	AB	US-6,208,802	09-2001	Mori et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Country Code ² -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY			

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), size of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²

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¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	
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